

PATENT
Docket No. PD-200085
CUSTOMER NO.: 020991

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Donald C.D. Chang, et al. : Date: July 21, 2004
Serial No. : 09/644,224 : Group Art Unit: 2683
Filed: August 21, 2000 : Examiner: Marcos L. Torres
For: STRATOSPHERIC-BASED COMMUNICATION SYSTEM FOR MOBILE
USERS HAVING ADAPTIVE INTERFERENCE REJECTION

TRANSMITTAL LETTER FOR RESPONSE AFTER FINAL

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir: Transmitted herewith is an amendment in the above-identified application.

____ Applicant petitions for an extension of time for months(s) to respond to the Office Action dated
____. If an additional extension of time is required, please consider this a petition therefor.

Fee \$ _____

____ An extension for _____ months(s) has already been secured; the fee paid therefor of
is deducted from the total fee due for the total months of extension now requested. \$ _____
Extension fee due with this request \$ _____

☒ Applicant believes that no extension of time is required to respond to the Office Action dated April 23, 2004.
However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

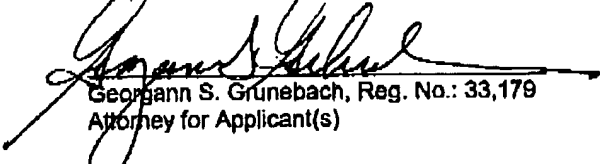
☒ No additional fee for claims is required.

____ The fee for claims has been calculated as shown below:

CLAIMS AS AMENDED								
	CLAIMS REMAINING AFTER REMARKS		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA		RATE	ADDITIONAL FEE
TOTAL CLAIMS	18	minus	20*	=	0	x	\$ 18.00	\$0
INDEPENDENT CLAIMS	3	minus	3**	=	0	x	\$ 86.00	\$0
MULTIPLE DEPENDENT CLAIMS						+	\$ 290.00	\$0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:								\$0

Charge \$000.00 to Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California. Please charge any additional fees for claims or credit overpayment to Deposit Account No. 50-0383. If any additional extension fee is required, please charge to Deposit Account No. 50-0383. This form is submitted in triplicate.

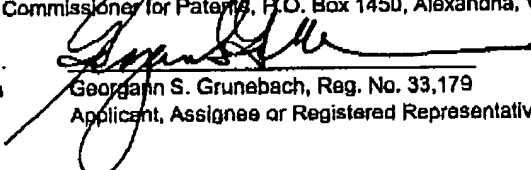
Respectfully submitted,


Georgann S. Grunebach, Reg. No.: 33,179
Attorney for Applicant(s)

CERTIFICATION OF FACSIMILE TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that the correspondence identified above is being facsimile transmitted to (703) 872-9308 (Centralized Facsimile Number), addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on July 21, 2004.

THE DIRECTV GROUP, INC.
Patent Docket Administration
Bldg. R11, M/S A109
PO Box 956
El Segundo, CA 90246
Telephone: 310/964.4615
Date: July 21, 2004


Georgann S. Grunebach, Reg. No. 33,179
Applicant, Assignee or Registered Representative


(Date of Signature)

* If less than 20, insert 20
** If less than 3, insert 3

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Attention: Examiner: Marcos L. Torres
Supervising Examiner: William G. Trost
UNITED STATES PATENT AND TRADEMARK OFFICE

Fax: (703) 872-9306
Phone: (703) 305-1478
Phone: (703) 308-5318
Date: July 21, 2004

Examiner: Marcos L. Torres
Supervising Examiner: William G. Trost
Pages: Cover + 1 + 6 = 8

Certificate of Transmission

From: Georgann S. Grunebach
Assistant General Counsel

Fax: (310) 964-0941
Phone: (310) 964-4615

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Georgann S. Grunebach, Reg. No. 33,179

Date

Attention: Commissioner for Patents

Please find attached Re:

Inventor: Donald C.D. Chang, et al.

Serial No.: 09/644,224

Filed: August 21, 2000

For: STRATOSPHERIC-BASED COMMUNICATION SYSTEM FOR MOBILE USERS HAVING ADAPTIVE INTERFERENCE REJECTION

- > Amendment After Final Transmittal
- > Response to PTO Office Action of 4/23/2004

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If you do not receive all pages, or pages are not clear, please call Karen Lum at (310) 964-0735.
The DIRECTV Group, Inc., RE / R11 / A109, P.O. Box 956, El Segundo, CA 90245-0956